

# Undergraduate Catalog 2018-2019

## Bachelor of Science, Major in Nursing (BSN)

<b>Bachelor of Science, Major in Nursing</b>		
<b>Core Curriculum</b>		
Component Area I (Communication)		6
Component Area II (Mathematics)		3
Component Area III (Life and Physical Science)		8
Component Area IV (Language, Philosophy, and Culture) <sup>1</sup>		3
Component Area V (Creative Arts)		3
Component Area VI (U.S. History)		6
Component Area VII (Political Science/Government)		6
Component Area VIII (Social and Behavioral Sciences)		3
Component Area IX (Component Area Option) <sup>2</sup>		4
<b>Degree Specific Requirements</b>		
BIOL 2401 or BIOL 2403	Human Anatomy <sup>3</sup> Human Anatomy & Physiology I	4
BIOL 2402 or BIOL 2404	Human Physiology Human Anatomy & Physiology II	4
BIOL 2420 or BIOL 3470	Intro Applied Microbiology General Microbiology	4
CHEM 1406 or CHEM 1411	Inorganic & Envir Chemistry <sup>3</sup> General Chemistry I	4
FACS 2362 or FACS 1367	Nutrition <sup>4</sup> Basic Nutrition	3
MATH 1314 or MATH 1410 or MATH 1420	Pre Calculus Algebra <sup>5</sup> Elementary Functions Calculus I	3
MATH 1369 or MATH 1370 or STAT 1369	Elementary Statistics Intro to Biomedical Statistics Elementary Statistics	3
PSYC 1301	Introduction To Psychology <sup>6</sup>	3
PSYC 3374	Development Psychology	3
<b>Major</b>		
NURS 3320	Pathophysiology for Nursing	3
NURS 3321	Pharmacology for Nursing	3
NURS 3340	Older Adult Health Management	3
NURS 3351	Nursing Concepts I	3
NURS 3360	Introduction to Research	3
NURS 3540	Psychiatric/Mental Health Nursing	5
NURS 3310	Health Assessment	3
NURS 3620	Adult Health I	6
NURS 3631	Nursing Fundamentals	6
NURS 4030	Community Nursing	5
NURS 4060	Leadership and Management	4
NURS 4250	Concepts in Nursing Practice II	2
NURS 4520	Nursing Care of Infants, Children & Adolescents	5
NURS 4540	Women's Hlth and Matern NB Nur	5
NURS 4620	Adult Health II	6

<b>Total Hours</b>	<b>121</b>
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<sup>1</sup> [PHIL 1301](#) recommended.

<sup>2</sup> [SOCI 2319](#) recommended.

<sup>3</sup> Satisfies Core Curriculum requirement for Component Area III (Life and Physical Science) and major.

<sup>4</sup> [FACS 1367](#) accepted only as a transfer course.

<sup>5</sup> Satisfies Core Curriculum requirement for Component Area II (Mathematics) and major.

<sup>6</sup> Satisfies Core Curriculum requirement for Component Area IV (Language, Philosophy, and Culture) and major.

## Notes

[BIOL 2404](#) requires a "C" of higher in [BIOL 2403](#).

<b>Nursing Prerequisites and Texas Core</b>	<b>59</b>
<b>Nursing Credit Hours</b>	<b>62</b>
<b>Total Hours</b>	<b>121</b>

The Plan of Study is based on Fall admission. For Spring admission third year, semesters 2 & 3 are to be alternated.

First Year					
First Semester	Hours	Second Semester	Hours		
Component Area IX	1	BIOL 2402 or 2404	4		
BIOL 2401 or 2403 <sup>1</sup>	4	ENGL 1302 <sup>2</sup>	3		
CHEM 1406 or 1411 <sup>1</sup>	4	HIST 1301 <sup>4</sup>	3		
ENGL 1301 <sup>2</sup>	3	MATH 1369, STAT 1369, or MATH 1370	3		
MATH 1314, 1410, or 1420 <sup>3</sup>	3	PSYC 1301 <sup>5</sup>	3		
	15		16		
Second Year					
First Semester	Hours	Second Semester	Hours		
BIOL 2420 or 3470	4	Component Area IV (Recommend PHIL 1301)	3		
FACS 2362	3	Component Area IX (Recommend SOCI 2319)	3		
HIST 1302 <sup>4</sup>	3	Component Area V	3		
POLS 2305 <sup>6</sup>	3	POLS 2306 <sup>6</sup>	3		
PSYC 3374	3				
	16		12		
Third Year					
First Semester	Hours	Second Semester	Hours	Third Semester	Hours
NURS 3310	3	NURS 3540	5	NURS 3351	3
NURS 3320	3	NURS 3620	6	NURS 3340	3
NURS 3321	3	NURS 3360	3		
NURS 3631	6				
	15		14	6	
Fourth Year					
First Semester	Hours	Second Semester	Hours		
NURS 4030	5	NURS 4060	4		
NURS 4520	5	NURS 4250	2		
NURS 4540	5	NURS 4620	6		
	15		12		
Total Hours: 121					

<sup>1</sup> Satisfies Core Curriculum requirement for Component Area III (Life and Physical Science) and major.

- <sup>2</sup> Satisfies Core Curriculum requirement for Component Area I (Communications).
- <sup>3</sup> Satisfies Core Curriculum requirement for Component Area II (Mathematics) and major.
- <sup>4</sup> Satisfies Core Curriculum requirement for Component Area VI (U.S. History).
- <sup>5</sup> Satisfies Core Curriculum requirement for Component Area IV (Language, Philosophy, and Culture) and major.
- <sup>6</sup> Satisfies Core Curriculum requirement for Component Area VII (Political Science/Government).

## Notes

**BIOL 2404 requires a "C" or higher in BIOL 2403.**